

Metals
-9 -
ICP SERIAL DILUTIONS

SAMPLE NO.

923-K1-WS-080124L

Lab Name: Chemtech Consulting Group

Contract: JACO05

Lab Code: CHEM **Lb No.:** lb132155 **Lab Sample ID :** P3440-01L **SDG No.:** P3451

Matrix (soil/water): Water **Level (low/med):** LOW

Concentration Units: ug/L

Analyte	Initial Sample Result (I)		Serial Dilution Result (S)		% Difference	Q	M
		C		C			
Aluminum	62.5		169		171		P
Antimony	2.00	U	10.0	U			P
Arsenic	0.79	J	0.90	J	14		P
Barium	64.4		61.2		5		P
Beryllium	1.00	U	5.00	U			P
Cadmium	1.00	U	5.00	U			P
Calcium	22300		21500		3		P
Chromium	2.00	U	10.0	U			P
Cobalt	0.62	J	0.50	J	19		P
Copper	0.83	J	10.0	U	100.0		P
Iron	3220		3150		2		P
Lead	0.52	J	5.00	U	100.0		P
Magnesium	4260		4100		4		P
Manganese	859		857		0		P
Nickel	0.65	J	5.00	U	100.0		P
Mercury	0.20	U	1.00	U			CV
Potassium	3940		3780		4		P
Selenium	5.00	U	25.0	U			P
Silver	1.00	U	5.00	U			P
Sodium	96900		92900		4		P
Thallium	1.00	U	5.00	U			P
Vanadium	0.53	J	0.50	J	6		P
Zinc	3.92	J	8.10	J	107		P